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(71) Applicant (for all designated States except US): CYFLO OY [FI/FI]; Hämeenkatu 13 B, FIN-33100 Tampere (FI).

(72) Inventors; and

(75) Inventors/Applicants (for US only): KORKEAMÄKI, Mika [FI/FI]; Tammitie 3, FIN-21870 Riihikoski (FI). VAAHTOVUO, Jussi [FI/FI]; Uudenmaankatu 7 B 23, FIN-20500 Turku (FI).

(74) Agent: PAPULA OY; P.O. Box 981, FIN-00101 Helsinki (FI).

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(54) Title: METHOD AND DEVICE FOR IDENTIFYING MICRO ORGANISMS

(57) Abstract: The invention relates to a method and device for identifying at least one micro organism and/or micro organism species and for measuring the portion of at least one micro organism and/or micro organism species from a sample. The method includes the use of two different fluorescent agents and the excitation with light in two different wavelengths. The sample is subjected to a flow. Furthermore, the invention relates to the use of the aforementioned method and device for identifying micro organisms and for measuring their portions.

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